ALOPECURUS MYOSUROIDES AND SCLEROCHLOA DURA (POACEAE) NEW TO LOUISIANA

John K. Saichuk

LSUAGCenter **Cooperative Extension Service** Crowley, LA 70527-0497, U.S.A.

Charles M. Allen

Biology Department University of Louisiana at Monroe Monroe, LA 71209, U.S.A.

William D. Reese

Biology Department University of Louisiana at Lafayette Lafayette, LA 70504-2451, U.S.A.

Two recent collections from Morehouse Parish in northeast Louisiana are apparently the first records for the state. Specimens of Alopecurus myosuroides Huds. and Sclerochloa dura (L.) Beauv. were collected from the same field on the same day. Neither species is in Allen (1993) or Thomas and Allen (1993). Sclerochloa dura (L.) Beauv was reported for Louisiana by MacRoberts (1977) and then excluded by Allen (1980). Brandenburg et al. (1991) did not find any records for this species from Louisiana but did report it for all three adjacent states: Arkansas, Mississippi, and Texas. Alopecurus myosuroides Huds. is listed by the USDA-NRCS (1999) database from adjoining Mississippi and Texas as well as Alabama, Kansas, New Mexico, and most east and west coast states.

Voucher specimen (Alopecurus myosuroides Huds.): LOUISIANA. Morehouse Parish: Rice field area on the Harold Tucker farm, about 7.7 mi due S of the Arkansas/Louisiana state line near the intersection of Sunshine and Tucker roads, E side of Tucker road about 0.5 mi S of Sunshine Road, field fallow through the winter and not flooded, scattered throughout the field and along the edges, 27 Apr 2000, Saichuk s.n. (LAF, NLU).

Voucher specimen (Sclerochloa dura (L.) Beauv.): LOUISIANA. Morehouse Parish: Rice field area on the Harold Tucker farm, about 7.7 mi due S of the Arkansas/Louisiana state line near the intersection of Sunshine and Tucker roads, E side of Tucker Road about 0.5 mi S of Sunshine Road, field fallow through the winter and not flooded, growing along the field road, 27 Apr 27 2000, Saichuk s.n. (LAF, NLU).

REFERENCES

ALLEN, C.M. 1980. Grasses of Louisiana. University of Southwestern Louisiana, Lafayette. ALLEN, C.M. 1992. Grasses of Louisiana, second edition. Cajun Prairie Habitat Pres. Soc., Eunice, LA.

SIDA 19(2): 411 - 412. 2000

BRANDENBURG, D.M., J.R. Estes, and J.W. THIERET. 1991. Hard grass (*Sclerochloa dura*, Poaceae) in the United States. Sida 14:369–376.

MACROBERTS, D.T. 1977. Additions to the Louisiana flora. Sida 7:220–222.

THOMAS, R.D. and C.M. ALLEN. 1993. Atlas of the vascular flora of Louisiana, Vol. 1: Ferns and ferns allies, conifers, and monocotyledons. Louisiana Department of Wildlife and Fisheries, Baton Rouge, LA.

USDA, NRCS. 1999. The PLANTS database (http://plants.usda.gov/plants). National Plant

Data Center, Baton Rouge, LA 70874-4490 USA.